

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Present Application:

Applicants : Conway Cheng Chang, Binh T. Dang, Christopher J. Baldwin, David J. Loury, Reyna J. Simon, and Robert R. Webb
Title : *WATER-SOLUBLE AMIDE DERIVATIVES OF POLYENE MACROLIDES AND PREPARATION AND USES THEREOF*
Docket No. : 660081.423C1
Date : October 23, 2003

Prior Application:

Examiner : PESELEV, Elli
Art Unit : 1623
Application No. : 660081.423

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the twelve (12) references set forth on the attached Form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/870,071, filed May 29, 2001. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application with the exception of Reference AF – U.S. Patent No. 6,562,796, for which a copy has been enclosed. If the Examiner wishes, copies of the other references will be provided upon request.

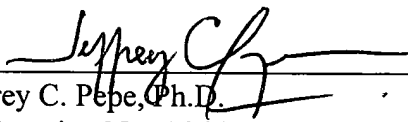
As to any reference supplied, applicants do not admit that it is “prior art” under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such

reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Conway Cheng Chang *et al.*
Seed Intellectual Property Law Group PLLC



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Enclosures:

Form PTO-1449 (1 page)
Cited References (12; 1 enclosed)

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FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANTS

FILING DATE

GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,365,058	12/21/82	Falkowski et al.	536	6.5	
	AB	4,783,527	11/08/88	Falkowski et al.	536	53	
	AC	5,296,597	03/22/94	Bruzzese et al.	544	106	
	AD	5,298,495	03/29/94	Bruzzese et al.	514	31	
	AE	4,093,796	06/06/78	Falkowski et al.	536	17	
	AF	6,562,796	05/13/03	Baldwin et al.	514	31	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AH	Bruzzese et al., "Amide derivatives of partricin A with potent antifungal activity", <i>Euro. J. Med. Chem.</i> 31:965-972, 1996.
	AI	Cheron et al., "Quantitative Structure-Activity Relationships in Amphotericin B Derivatives," <i>Biochemical Pharmacology</i> 37(5):827-836, 1988.
	AJ	Czerwinski et al., "Amphotericin B 2-Morpholinoethylamide Diaspartate, A New Water Soluble Derivative of the Antibiotic Synthesis and Biological Properties," <i>Journal of Antibiotics XLIII(6)</i> :680-683, 1990.
	AK	Graybill et al., "KY-62, a Polyene Analog of Amphotericin B, for Treatment of Murine Candidiasis," <i>Antimicrobial Agents and Chemotherapy</i> , 42(1):147-150, 1998.
	AL	Grzybowska and Borowski, "Hydrazides - A Novel Type of Derivatives of Polyene Macrolide Antifungal Antibiotics," <i>Journal of Antibiotics XLIII(7)</i> :907-908, 1990.
	AM	Jarzebski et al., "Synthesis and Structure-Activity Relationships of Amides of Amphotericin B," <i>Journal of Antibiotics XXXV(2)</i> :220-229, 1982.
	AN	Yamashita et al., "Micelle/Monomer Control over the Membrane-Disrupting Properties of an Amphiphilic Antibiotic," <i>Journal of the American Chemical Society</i> 117:6249-6253, 1995.
	AO	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).